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Wayne Hughes is a retired Navy Captain whose teaching and research center around campaign analysis, operational logistics, theory of combat, naval tactics and analysis, command and control, and information warfare. He has taught campaign analysis for twenty-four years, now including students of all Services and select internationals. He consults on new surface naval forces, emphasizing littoral warfare, and including missile warfare on, from, and toward the sea, mine warfare, shallow water ASW, warship vulnerability, theater ballistic missile defense, and operational maneuver from the sea.

Captain Hughes holds a BS from the U.S. Naval Academy and MS in Operations Research from the Naval Postgraduate School. He commanded a minesweeper and a destroyer, and directed a large training command. He has extensive experience in operations analysis afloat and ashore culminating as Deputy Director of the CNO's Systems Analysis (OP-96). He was Aide to Under Secretary of the Navy R. James Woolsey. At the Naval Postgraduate School for twenty-six years, he served in the Chair of Applied Systems Analysis and was the first incumbent in the Chair of Tactical Analysis. On 1 January 2006 he completed five years as Dean of the Graduate School of Operational and Information Sciences.

He is a Past President and Fellow of the Military Operations Research Society and holds its Wanner Award for distinguished service in operations research. In November 1997, he was recognized as the first Defence Technology Distinguished Fellow of the Republic of Singapore.

Hughes is author of the books *Fleet Tactics and Coastal Combat*, *Military Modeling*, and (forthcoming) *Combat Science: An Organizing Study*, and is co-author of *A Concise Theory of Combat*. He wrote the article on naval tactics in the current *Encyclopedia Britannica*, four articles in the *Oxford Encyclopedia of Maritime History*, and two articles on naval logistics in the *International Military and Defense Encyclopedia*. With Professor John Hattendorf, Hughes co-edited the Naval Institute's Classics of Sea Power series. He has two awards in the Naval Institute prize essay contest and is one of their distinguished authors. His publication, "Naval Maneuver Warfare," received recognition as the best article in the *Naval War College Review* for 1997. He is a member of the NWC Press Advisory Board.

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